

Docket No.: 95-427



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

WHEELER, et al.

Serial No.: 09/604,880

Filed: June 28, 2000

Group Art Unit: 2122

Examiner: GROSS, Kenneth A.

For: GENERIC COMMAND INTERFACE FOR MULTIPLE EXECUTABLE ROUTINES

RESPONSE

Assistant Commissioner for Patents
Washington, DC 20231

Sir:

In response to the Official Action mailed January 15, 2003, the following remarks are submitted.

Reconsideration and allowance of the above-referenced application are respectfully requested. Claims 1-26 are unchanged and remain pending in the application.

A Drawing Change Authorization Request is concurrently submitted to correct an informality in Figure 2.

Claims 1-26 stand rejected under 35 USC 102(e) in view of U.S. Patent No. 6,134,709 to Pratt. This rejection is respectfully traversed. The following is a comparison between the independent claims and the applied reference.

Independent claims 1, 10, 14 and 23 are directed to arrangements for issuing commands for management programs having respective command formats, based on a received generic command from a user. In particular, each claim specifies that a generic command is validated based on identifying, within a command parse tree, an element as a best match relative to the

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generic command. Each independent claim also specifies that a prescribed command for a selected one of the management programs is issued based on the identified element: in particular, claims 1 and 14 specify “issuing a prescribed command of a selected one of the management programs according to the corresponding command format, based on the identified one element”; claims 10 and 23 specify “a plurality of translators configured for issuing commands for the management programs according to respective command formats, the parser [or validating means] outputting a prescribed command to a selected one of the translators based on the identified one element”.

Hence, each of the independent claims specify that, upon identifying an element as a best match relative to the generic command, a prescribed command is issued for one of the management programs and according to the command format for the corresponding management program. These and other features are not disclosed in the applied reference, and as such distinguish the independent claims from the applied reference.

Applicant traverses the rejection of the independent claims: Pratt does not disclose “issuing a prescribed command of a selected one of the management programs according to the corresponding command format, based on the identified one element,” as specified in claims 1 and 14. Although Pratt discloses a method and apparatus for parsing commands using a parse tree, the Official Action fails to identify the presence of any management programs having respective command formats, where the generic command is mapped to a prescribed command for a selected management program having a corresponding command format. In particular, the Official Action merely states in paragraph 2, page 2, that Pratt teaches “issuing a prescribed command based on the matched element (Column 1, lines 26-31). Claim 14 corresponds directly

with Claim 1 and is rejected for the same reasons as Claim 1.” Claims 1 and 14, however, specify the distinguishing feature of issuing a prescribed command of a selected management program (from multiple management programs having respective command formats) according to the corresponding command format.

Hence, claims 1 and 14 are distinguishable from Pratt. Hence, the § 102(e) rejection of these claims must be withdrawn because the reference does not teach each and every element of these claims.

Further, the rejection of claims 10 and 23 (and dependent claims 5 and 18) must be withdrawn because the the rejection fails to address the claimed translators. The Official Action merely states on page 4 that “Claims 10 and 23 correspond directly with Claims 1 and 5-9 and is rejected for the same reasons as these Claims.”

However, claims 10 and 23 each specify “a plurality of translators configured for issuing commands for the management programs according to respective command formats, the parser [or the validating means] outputting a prescribed command to a selected one of the translators based on the identified one element.” Pratt does not disclose the claimed translators. Further, the rejection fails to identify the presence of the claimed translators in the applied reference.

For these and other reasons, the § 102(e) rejection of claims 10 and 23 (and dependent claims 5 and 18) should be withdrawn.

Hence, the §102(e) rejection of claims 1-26 should be withdrawn.

Claims 1-26 stand rejected under 35 USC § 103(a) in view of U.S. Patent No. 6,134,709 to Pratt and U.S. Patent No. 5,864,843. This rejection is respectfully traversed because § 103(c) specifies that Pratt is not available as a reference.

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In particular, the subject application No. 09/604,880 and U.S. Patent No. 6,134,709 to Pratt were, at the time the invention of Application 09/604,880 was made, owned by Cisco Technology, Inc.

Hence, the §103 rejection of claims 1-26 should be withdrawn.

In view of the above, it is believed this application is in condition for allowance, and such a Notice is respectfully solicited.

To the extent necessary, Applicant petitions for an extension of time under 37 C.F.R. 1.136. Please charge any shortage in fees due in connection with the filing of this paper, including any missing or insufficient fees under 37 C.F.R. 1.17(a), to Deposit Account No. 50-1130, under Order No. 95-427, and please credit any excess fees to such deposit account.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'L. R. Turkevich', with a stylized flourish at the end.

Leon R. Turkevich
Registration No. 34,035

Customer No. 23164
Date: April 14, 2003



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Form: PTO/SB/17 (Modified)

REPLY/AMENDMENT FEE TRANSMITTAL	Attorney Docket No.	95-427	
	Application Number	09/604,880	
	Filing Date	June 28, 2000	
	First Named Inventor	WHEELER	
	Group Art Unit	2122	
AMOUNT ENCLOSED	\$ 0	Examiner Name	GROSS, Kenneth A

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Technology Center 2100**FEE CALCULATION** (fees effective 10/01/2001)

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	26	26	0 ⁽³⁾	X \$18.00 =	\$0
INDEPENDENT CLAIMS	4	4	0	X \$84.00 =	
Since an Official Action set an <u>original</u> due date of ____, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):					
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)					+
Total of above Calculations =					\$0
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					-
TOTAL FEES DUE =					\$0

- (1) If entry (1) is less than entry (2), entry (3) is "0".
(2) If entry (2) is less than 20, change entry (2) to "20".
(4) If entry (4) is less than entry (5), entry (6) is "0".
(5) If entry (5) is less than 3, change entry (5) to "3".

METHOD OF PAYMENT

- ☐ Check enclosed as payment.
☐ Charge "TOTAL FEES DUE" to the Deposit Account No., below.

AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:

Deposit Account No.: 50-1130

OrderNo.: (Client/Matter) 95-427

SUBMITTED BY: LEON R. TURKEVICH, ESQ.

Typed Name	Leon R. Turkevich	Reg. No.	34,035
Signature		Date	April 14, 2003